



Amphibious Wholeness Overview

ASNE DAY 2012



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Amphibious Ship Modernization Plan

LSD 41 Mid-Life Program Description

- ☐ Returns ships to capable Fleet asset status, able to meet mission requirements through 2038
- ☐ Improves declining material condition and readiness, replacing obsolete equipment and reducing total ownership costs through technology insertion
- ☐ Applies to LSD 41-48 (*Whidbey Island Class*) and LSD 49-52 (*Harpers Ferry Class*)

LHD 1 Mid-Life Program Description

- ☐ LHD 1 class Mid-Life upgrade planned to achieve expected service life threshold of 40-years with an objective of 50-years
- ☐ Phased program to identify and prioritize maintenance cost drivers to engineer and implement cost effective solutions
- ☐ Provide selected capability upgrades (Fuel Oil Compensation System and RHIB Davits)





LPD 17 Task Force Objectives

Tasking

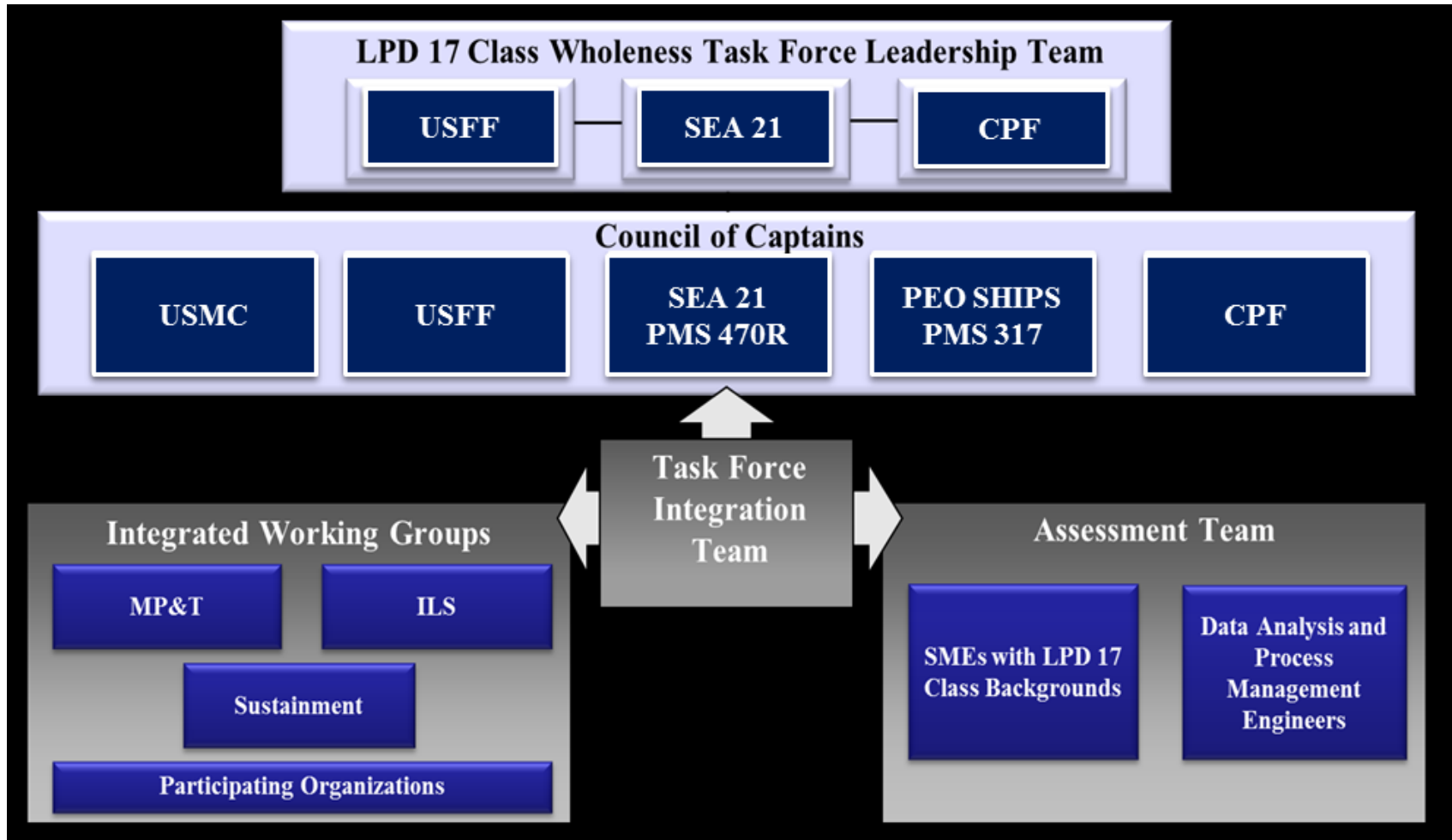
- **8 JUL 2010:** U.S. Fleet Forces Command (USFFC) and U.S. Pacific Fleet (COMPACFLT) jointly requested NAVSEA to co-lead with CPF and USFFC Fleet Maintenance Officers (N43), a comprehensive assessment of LPD 17 Class Readiness

Task Force Objectives

- Task Force Leadership structured the Task Force to holistically examine all facets of SAN ANTONIO Class Readiness including:
 - Current readiness affecting Sustainment, Integrated Logistics (ILS), Manpower, Personnel and Training (MPT)
 - Factors driving reduced Readiness to include:
 - Obsolete equipment
 - Lack of spare parts support
 - Departures from specifications
 - System alterations
 - Changes in system employment
 - System aging factors
 - Shipboard manning

“...conduct a comprehensive assessment of the state of readiness of the SAN ANTONIO Class LPDs and develop recommendations to improve the readiness of those ships.”

Task Force Structure



Task Force Approach & Process

DEFINE

MEASURE

ANALYZE

IMPROVE

CONTROL

**Phase 1:
Establish
Readiness Task
Force**

**Phase 2:
Capture &
Analyze Current
State Readiness
Data**

**Phase 3:
Develop
Actionable
Recommendations**

**Phase 4: Final
Report &
POA&M
Development**

**Phase 5:
Manage
Recommendation
Execution**

Core Process Steps

- Scope Readiness Task Force
- Readiness Task Force Kickoff

- Past Study Examination
- Metrics Analysis
- Survey Deployment
- Assessment Team Site Visits
- Analyze Readiness Data Captured

- 3A. Assessment Team**
- Distribute readiness findings & analysis to IWGs
- 3B. IWGs**
- Develop Actionable Recommendations
 - Identify interdependencies
 - Prioritize Recommendations based on Risk and Reward criteria

- Develop initial draft report
- Review draft report with Leadership
- Update draft report per feedback received
- Finalize report and submit up Chain of Command

- Scope Readiness Task Force
- Readiness Task Force Kickoff

Key Outputs

- Letter
- Charter
- POA&M
- Communication
- Plan

- Readiness Task Force Survey
- Historical Study Data
- Metrics Deep Dive
- Prioritized list of Readiness Issues

- Final set of detailed recommendations
- Final set of holistic recommendations
- Initial Implementation POA&M

- Final Report and brief of Task Force Findings and Recommendations
- Final Implementation POA&M w/detailed action list

- Recommendation Implementation

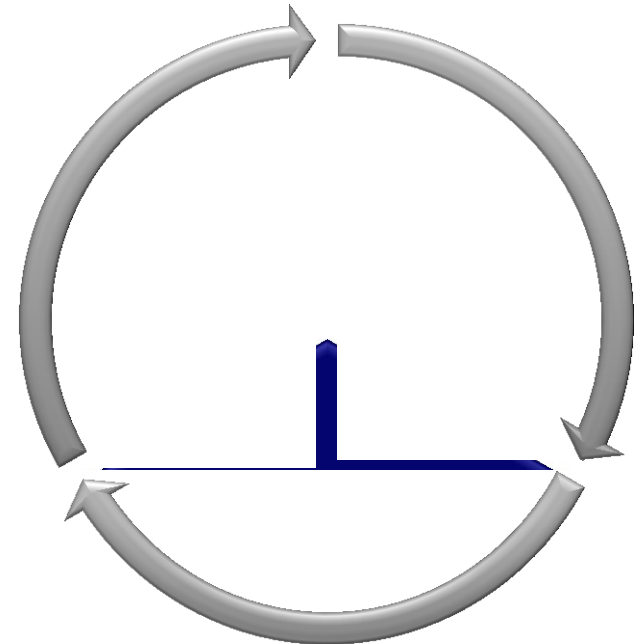
Facets of Readiness

- Task Force developed three Integrated Working Groups (IWG) to assess and address Readiness:
 - Sustainment
 - Integrated Logistics Support (ILS)
 - Manpower, Personnel, and Training (MP&T)

Task Force High Level Findings

- HM&E Modernization
- Training
- Manpower/Manning
- Integrated Logistics Support
- Shore Based Spares

LPD 17 Class Readiness





Conclusion